

AIR MONITORING FIELD DATA SHEET
CENTURY MODEL 128 ORGANIC VAPOR ANALYZER
(FLAME IONIZATION DETECTOR)

INCIDENT NAME: BOSSERT SITE

INCIDENT LOCATION: 1002 OSWEGO STREET
UTICA, NEW YORK

DATE AND TIME OF INITIAL ARRIVAL: 05/30/87 1720 hrs

WEATHER CONDITIONS: Temperature 87°F Pressure _____
Wind Speed 2 mph Wind Direction SW-W Humidity high
General Weather Conditions partly cloudy, hot, humid

OVA CALIBRATION DATA: EPA ID # _____ Mode _____
Date Calibrated By Factory _____

Are there any potential interferences (ie. high winds, electrical wires, chemical interferences, 2-way radios, pressure drop, etc.)
Comments: Results are report as part per million methane

equivalent.

BACKGROUND LOCATION: Decon area

Time: 1720 Reading: 3.0ppm Comments: _____

SAMPLING LOCATION: Ambient inside bldg

Time: _____ Reading: 3.5 to 6.0 ppm Comments: High in metal storage bin room and in main sump room

SAMPLING LOCATION: Over sump # 7 (water being pumped into from 50k pool)

Time: _____ Reading: 50.0ppm Comments: _____

SAMPLING LOCATION: Over sump # 33

Time: _____ Reading: 290. ppm Comments: (water being pumped into sump from 50k pool)

SAMPLING LOCATION: Over other sumps and pools

Time: _____ Reading: 4.0ppm Comments: _____

SAMPLING LOCATION: Sump #2 debris in metal bin

Time: _____ Reading: 10 to 30 ppm Comments: _____



AIR MONITORING FIELD DATA SHEET
CENTURY MODEL 128 ORGANIC VAPOR ANALYZER
(FLAME IONIZATION DETECTOR)

INCIDENT NAME:

BOSSERT SITE

INCIDENT LOCATION:

1002 OSWEGO STREET
UTICA, NEW YORK

DATE AND TIME OF INITIAL ARRIVAL:

05/30/87 10:40 hrs

WEATHER CONDITIONS:

Temperature 87°F Pressure _____
Wind Speed 2 mph Wind Direction SW Humidity high
General Weather Conditions hot, hazy, partly cloudy

OVA CALIBRATION DATA:

EPA ID # _____

Mode _____

Date Calibrated By Factory _____

Are there any potential interferences (ie. high winds, electrical wires, chemical interferences, 2-way radios, pressure drop, etc.)
Comments: Results are report as part per million methane

equivalent.

BACKGROUND LOCATION:

Decon Area

Time: 10:40

Reading: 3.0 ppm Comments: _____

SAMPLING LOCATION:

Ambient inside bldg

Time: _____

Reading: 3.0 ppm Comments: _____

SAMPLING LOCATION:

Over sumps

Time: _____

Reading: 4.0 ppm Comments: _____

SAMPLING LOCATION:

Over debris in bins

Time: _____

Reading: 5.0-70.0 ppm Comments: _____

60-70 ppm over freshly excavated debris

SAMPLING LOCATION:

Time: _____

Reading: _____ Comments: _____

SAMPLING LOCATION:

Time: _____

Reading: _____ Comments: _____

AIR MONITORING FIELD DATA SHEET
HNU (PHOTOIONIZATION DETECTOR)

INCIDENT NAME:

BOSSERT SITE

INCIDENT LOCATION:

1002 OSWEGO STREET

UTICA, NEW YORK

DATE AND TIME OF INITIAL ARRIVAL:

05/30/87

1040 hrs

WEATHER CONDITIONS:

Temperature

87°F

Pressure

Wind Speed

2 mph

Wind Direction

SW

Humidity

high

General Weather Conditions

partly cloudy, hot, hazy

HNU CALIBRATION DATA: EPA ID #

Probe EPA ID #

Probe

10.2

(eV)

Date calibrated

05/27/87

Person

Diaz

Unit Charged

yes

Span Setting

9.8

Lense Cleaned

yes

Calibration Information

to 63 ppm

Are there any potential interferences (ie. high winds, electrical wires, large temperature variation, pressure drop, high humidity chemical interferences, 2- way radios, etc.)

Comments: Results are recorded in part per million benzene

equivalent

BACKGROUND LOCATION:

Decon Area

Time: 10:45

Reading: 1 ppm

Comments: _____

SAMPLING LOCATION:

Sumps 2 + 3

Time: 10:50

Reading: 1.6 ppm

Comments: _____

SAMPLING LOCATION:

Sumps 17 + 18 bins of debris

Time: 11:00

Reading: 3 ppm

Comments: _____

SAMPLING LOCATION:

Bins of debris stored in machine shop

Time: 11:15

Reading: 1.4 ppm

Comments: _____

SAMPLING LOCATION:

Time: _____

Reading: _____

Comments: _____